

AMENDMENTS TO THE CLAIMS

Please cancel claims 17, 18, 26 and 28. Please amend claims 25, 27 and 29 as follows.

1-13. (Cancelled)

14. (Original) An unmanned aircraft, comprising:

a fuselage;

a wing depending from the fuselage;

a flight control surface that is movable relative to the wing;

an actuator housing having a receptacle portion integrally coupled to the wing, the receptacle portion including at least one receptacle having at least one receptacle surface formed from a resilient, conformal material, the at least one receptacle surface having a projection;

an actuator releasably disposed in the receptacle, the actuator having at least one recess into which the projection is releasably received, the actuator being under a compressive force exerted by the at least one receptacle wall; and

an actuator linkage coupled between the actuator and the flight control surface.

15. (Original) The aircraft of claim 14 wherein the actuator includes an electric actuator and wherein the receptacle portion includes a first opening through which the actuator linkage passes, and a second opening through which an electrical cable of the actuator passes.

16-19. (Cancelled)

20. (Withdrawn) An unmanned aircraft, comprising:

a fuselage;

a wing having a spanwise portion extending away from the fuselage in a first direction and a winglet extending away from the spanwise portion in a second direction transverse to the first direction, the winglet having an access aperture;
a component housing removably received in the winglet through the access aperture; and
at least one aircraft component releasably carried by the component housing and removable from the winglet as a unit with the component housing.

21. (Withdrawn) The aircraft of claim 20 wherein the access aperture of the winglet faces generally downwardly when the aircraft is in level flight.

22. (Withdrawn) The aircraft of claim 20 wherein the at least one aircraft component includes an antenna.

23. (Withdrawn) The aircraft of claim 20 wherein the component housing includes a plurality of flexible, resilient receptacle walls positioned around a receptacle, and wherein the at least one aircraft component is releasably received in the receptacle.

24. (Withdrawn) The aircraft of claim 20 wherein the at least one aircraft component includes:

a receiver antenna;
a receiver module operatively coupled to the receiver antenna to receive signals from the receiver antenna;
a transmitter antenna; and
a transmitter module operatively coupled to the transmitter antenna to transmit signals to the transmitter antenna.

25. (Currently Amended) An unmanned aircraft, comprising:
a fuselage;
a wing depending from the fuselage;
a device that is movable relative to at least one of the fuselage and the wing;
actuator housing means for releasably carrying an actuator, the actuator housing means having a receptacle portion with a first registration feature;
an actuator releasably disposed in the receptacle, the actuator being positioned adjacent to the receptacle wall and having a second registration feature engaged with the first registration feature; ~~and~~
cover means removably coupled to the actuator housing means, the cover means including an opening; and
an actuator linkage coupled between the actuator and the device, the actuator linkage extending through the opening~~component~~.

26. (Cancelled)

27. (Currently Amended) The aircraft of claim 25 wherein the opening is ~~receptacle portion includes a first opening, through which the actuator linkage passes, and~~
wherein the actuator housing includes a second opening through which an electrical cable
of the actuator passes.

28. (Cancelled)

29. (Currently Amended) The aircraft of claim 25 wherein the wing includes a lower surface and an upper surface facing opposite from the lower surface, and wherein the actuator housing means are integrally attached to the lower surface, the actuator being accessible through a downwardly facing aperture in the receptacle portion, further wherein ~~the component~~ device includes a trailing edge device, still further wherein the actuator linkage is coupled between the actuator and the trailing edge device.

30. (Original) The aircraft of claim 25 wherein the receptacle surface includes a resilient, flexible, conformal surface, and wherein the first registration feature includes a protrusion extending from the receptacle surface, further wherein the second registration feature includes a recess in a surface of the actuator, the protrusion of the receptacle surface being positioned to be received in the recess of the actuator.

31. (Original) The aircraft of claim 25 wherein the receptacle surface is one of at least two opposing receptacle surfaces, each receptacle surface being resilient, flexible and conformal to force the actuator to a predetermined position relative to at least one of the wing and the fuselage.

32-37. (Cancelled)